GRADING and WEIGHING SYSTEM (M041)

Category: Mining & Coal



Product Code: M041

Category: MINING & COAL

Sub-Category: MINING

- Used wherever accepting the ore to the factory
- There are 4 functions in the system:
- Lifting the sample:
 - $\circ\,$ Capacity of the crane winch is 2000 kg
 - $\circ\,$ Travel beam of the $\,$ winch is limited by switchers $\,$
 - Manual controlling device of the winch to be used by operator
- Feeding:
 - $\circ\,$ The bigbag is filled to the feeding tank by using the crane
 - $\circ\,$ The feeding tank is carried on to the sieving system
 - $\circ\,$ The bottom door is opened hydraulically by the operator
- Grading:
 - Grading is done by the 3 deck screening
 - $\circ\,$ Each size is collected in the collector
- Weighing:
 - $\,\circ\,$ Different sizes of the materials are weighed by the platform scale

TECHNICAL SPECIFICATIONS

• The system is complete with:

- Platform scale with 2000 kg capacity (digital)
- $\circ\,$ Crane winch and supporting system with control unit
- $\circ\,$ Three dech grading machine with each deck 1000 x 2000 mm size
- Feeding tank with capacity of 1500 kg with hydraulic bottom door
- Trolleys made of steel construction (4 pcs)

ORDERING INFORMATION

Item

Code

GRADING and WEIGHING SYSTEM M041X00XV

Keywords: